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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031

Patent and Vademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/541,340	RECEIVED
Filing Date	July 1, 2005	HECEIVED
First Named Inventor	Balazs KOVESI	NOV 1 5 2005
Group Art Unit	2654	Feehnology Center 250
Examiner Name	Unassigned	igoinology contai zpot
Attorney Docket Number	P1912US	

ENCLOSURES (check all that apply)							
Fee Transmittal F	orm	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached		☐ Drawing(s)	Appeal Communication to Board of Appeals and Interferences				
Amendment / Res	sponse	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final		Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information				
Affidavits/dec	laration(s)	Petition to Convert to a Provisional Application	Status Letter				
Extension of Time	e Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):				
Express Abandonment Request		☐ Terminal Disclaimer ☐ Small Entity Statement	1449 Form; Copies of Five (5) Cited References (AA-AE); Copy of International Search Report for PCT/FR03/03870; Certificate of				
Information Disclo	sure Statement	Request for Refund	Mailing under 37 CFR 1.8; Postcard				
Certified Copy of Document(s)	Priority	Remarks					
Response to Miss Incomplete Applic							
Response to I Parts under 3 1.52 or 1.53							
	SIGNA	TURE OF APPLICANT, ATTORNEY, O	R AGENT				
Firm <i>or</i> Individual name	Richard A. Wulff, F Gardner Carton &						
Signature	(July a						
Date	November 2, 2005						
CERTIFICATE OF MAILING							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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CH02/ 22416870.1

Signature

date November 2, 2005

Typed or printed name

Irina L. Mikitiouk

Date

November 2, 2005



CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Date of Deposit: November 2, 2005

I hereby certify that the following Information Disclosure Statement along with its enclosures is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above, addressed to:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Title:

METHOD FOR ENCODING AND DECODING AUDIO AT A

VARIABLE RATE

Inventor(s):

Kovesi et al.

Application No.:

10/541,340

Filed:

July 1, 2005

Enclosed:

- 1. Transmittal Form (1 pg)
- 2. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
- 3. 1449 Form (1 pg)
- 4. Copies of Five (5) Cited References (AA-AE)
- 5. Copy of International Search Report for PCT/FR03/03870 (2 pgs)
- 6. Return postcard

<u>Irina L. Mikitiouk</u>
Typed or Printed Name

Signature

Attorney Docket No. **P1912US** Client No. 084526-1912

CH02/22416872.1



PATENT Attorney Docket No. P1912US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kovesi et al.

Group Art Unit: 2654

Application No. 10/541,340

Examiner: Unassigned

Filed: July 1, 2005

For:

METHOD FOR ENCODING AND

DECODING AUDIO AT A VARIABLE RATE

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is material, relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Kovesi et al. Application No. 10/541,340

	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
\boxtimes	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	The filing date of the subject application is after June 30, 2003. Therefore, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith in accordance with the U.S. Patent and Trademark Office's waiver of the requirement under 37 CFR 1.98 (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining

Attached is a check in the amount of \$

this communication is enclosed for that purpose.)

Charge Deposit Account No. 07-0181 in the amount of \$

Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

	U.S. APPLI	CATIONS	Status (check one)					
U	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED			
1.								
2.								
3.								
State	ment under 37 CFR	1.97(e)						
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.							
	Information Disclo office in a counte undersigned after r Information Discl	hereby states that no sure Statement was cited erpart foreign patent ap naking reasonable inquire osure Statement was a ore than three months ent.	I in a communication, and ry, no item of item of any	ication from to the known to th	a foreign patent owledge of the contained in the designated in			
State	ment under 37 CFR	1.704(d)						
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.							
Fees								
\square	No fee is owed by The IDS Fee of \$1	the applicant(s). 80 under 37 CFR 1.17(p)) is enclosed he	erewith.				
Methe	Method of Payment of Fees							

. (A duplicate copy of

In re Appln. of Kovesi et al. Application No. 10/541,340

Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 07-0181. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 07-0181.

Richard A. Wulff, Reg. No. 42,238

GARDNER CARTON & DOUGLAS LLP

191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698 (312) 569-1000 (telephone)

(312) 569-3000 (facsimile) Customer No.: 08968

Date: November 2, 2005

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: November 2,2005

Irina L. Mikitiouk

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			/ %		Complete if Known	
Substitute for fo	orm 1449A/B/PTO		NOV 0.7 2005 3	Application Number	10/541,340	
INE		חופר	SUDE A	Filing Date	July 1, 2005	
INT	JEMATION I		SURE	First Named Inventor	Balazs KOVESI	
SIA	IEMENI BA	API	LIGAMENT	Group Art Unit	2654	
	(Use as many sheet	s as nece	ssary)	Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	P1912US	

				U.S. PATENT DOCUMENTS		
	Doc.	U.S. Patent Document				
Examiner Initials		Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	2004/0010407	A1	Kovesi et al.	January 15, 2004	
			_	-		
			 			
			 			
						

				FOREIG	N PATENT DOCUMENTS			
		Foreign Patent Document					Translation	
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
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						<u> </u>	+	<u> </u>
							1	

Examiner Doc.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item			
Initials	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+	
	AB	ERDMANN et al., "A Candidate Proposal for a 3GPP Adaptive Multi-Rate Wideband Speech Codec," International Conference on Acoustics, Speech and Signal Processing, ICASSP'01, 7-11 May, 2001, vol. 2, pp. 757-760, Salt Lake City (May 7-11, 2001)			
	AC	SHEN et al., "A Progressive Algorithm for Perceptual Coding of Digital Audio Signals," Signals, Systems, and Computers, 1999, Conference Record of the Thirty-Third Asilomar Conference on October 24-27, 1999, pp. 1105-1109, IEEE, Piscataway, NJ, USA (October 24, 1999)			
	AD	3 rd GENERATION PARTNERSHIP PROJECT, "Wide Band Adaptive Multirate," 3GPP TS 26.190, V5.1.0, Technical Specification (December 2001)			
	ΑE	3 rd GENERATION PARTNERSHIP PROJECT, "Narrow Band Adaptive Multirate," 3GPP TS 26.090, V5.0.0., Technical Specification (June 2001)			

Examiner Signature	/Benjamin Gaddy/	Date Considered	02/26/2008	

CH02/ 22416864.1

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).